

aper No. 2004072

1449 (Based on Form PTO-1449)

## PATENT AND TRADEMARK OFFICE Information Disclosure Citation

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
2115D-000939/DVC	09/775,106
APPLICANT	
Gerard A. Mourou	
FILING DATE	GROUP
February 1, 2001	1725

U.S. PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	•	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.							

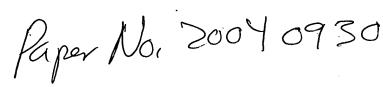
FORE	IGN PATEN	T DOCUMENTS	3				
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials				
1.	65E.	Bauermann, Th., et al., "Picosecond UV Excimer Laser Ablation of LiNbO3," published 1990, Materials Research Society, Vol. 191, pp. 37-42.			
2.	GE	Sherman, N. K., et al., "Transient response of metals to ultrashort pulse excitation," October 1989, Optical Engineering, Vol. 28 No. 10, pp. 1114-1121.			
3.	CSE	Srinivasan, R., Sutcliffe, et al., "Ablation and etching of polymethylmethacrylate by very short (160 fs) ultraviolet (308 nm) laser pulses," accepted for publication 24 August 1987,			
· •		American Institute of Physics, pp. 1285-1287.			

Examiner: **Date Considered:** 

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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TRADEFORM HDP-1449 (Based on Form PTO-1449)

## PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

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Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.		
2115D-000939/DVC	09/775,106		
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	ESE	6322556	11/27/2001	Gwon, et al.		
2.	65K	2002/0125230	09/12/2002	Haight et al.		·

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	GSE	JP 62-144893	06/29/1987	Japan		Abstract	

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials				
1.	658	Corkum et al., "Thermal Response of Metals to Ultrashort-Pulse Laser Excitation", Phys. Rev. Lett. Vol. 61, No. 25, pp. 2886-2889 (19 December 1988).			
2.	6SE	Soileau et al., 'Temporal Dependence of Laser-Induced Breakdown in NaCL and SiO2", Lser Induced Damage in Optical Materials, 1982 Proceedings of a Symposium (NBS-SP-669). NBS, Boulder CO, USA, 1984; IX+488, pp. 387-405			
3.	GSE	Kuper et al., "Ablation of UV-Transparent Materials with Femtosecond UV Excimer Laser Pulses", Microelectronic Engineering 9, pp. 475-480 (1989)			

Examiner: Leaf Buy of Even Date Considered: 01/01

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Paper No. 2004/028

## U.S. Serial Number

## U.S. Filing Date

•	C Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.
	D This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
	A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
	B A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
	<ol> <li>See the attached foreign patent office communication from a counterpart foreign application.</li> <li>English translations are provided.</li> <li>Other:</li> </ol>
	C The following additional information is provided for the Examiner's consideration.
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)
	A. X The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By

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does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

bringing this(these) application(s) to the Examiner's attention, Applicant(s)

1725

Serial No. 09/775,106 Serial No. 09/775,106 From